

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings of claims in the application:

**Listing of Claims:**

1. (currently amended) A system for applying pressure to a body limb, said system comprising:
  - a first sleeve having a foam lining configured to be slid over the limb and to apply an inward pressure onto the limb; and
  - a second sleeve configured to be slid over substantially the entire length of the first sleeve and to apply additional inward pressure along the length of the ~~onto the limb; and~~
  - ~~a third sleeve configured to be slid over the second sleeve and to apply additional inward pressure onto said limb.~~
2. (original) A system as in claim 1, wherein at least the first sleeve has an outer surface with a low coefficient of friction.
3. (currently amended) A system as in claim 2, wherein at least the second sleeve ~~and third sleeves~~ consists essentially of thin fabric sleeves.
4. (currently amended) A system as in claim 3, wherein each of the sleeves independently provides an inward pressure in the range from 5 mmHg to 30mmHg.
5. (currently amended) A system for applying pressure to an arm ~~a body limb~~, said system comprising:
  - an innermost therapeutic pressure sleeve (TPS) having ridges formed over an inner surface and configured to be slid over the entire length of the arm from the shoulder to the wrist ~~limb~~ and to apply an inward pressure thereon ~~onto the limb~~; and
  - at least a second sleeve configured to be slid over substantially the entire length of the TPS to apply additional inward pressure onto the limb.

6. (currently amended) A system as in claim 5, wherein ~~at least~~ the TPS has an outer surface with a low coefficient of friction.

7. (original) A system as in claim 6, further comprising at least a third sleeve configured to be slid over the second sleeve to apply additional inward pressure onto the limb.

8. (currently amended) A system as in claim 7, wherein ~~at least~~ the second and third sleeves consist essentially of thin fabric sleeves.

9. (currently amended) A system as in claim 8, wherein each of the TPS and sleeves independently provide an inward pressure in the range from 5 mmHg to 30mmHg when placed over the arm.

10. (new) A system as in claim 1, wherein the first sleeve is configured to cover an arm from the wrist to near the shoulder.